

#### ABSTRACT OF THE DISCLOSURE

A die adaptor system includes a lower adaptor including a first press adaptor plate and a lower binder plate. The lower forming plate has a raised upwardly facing contact surface that is encircled by the lower binder plate. The die adaptor system also includes an upper adaptor having an upper forming plate and an upper binder plate. The upper forming plate has a raised downwardly facing contact surface that is encircled by the upper binder plate. A tool package is formed when the upper and lower adaptors are abuttingly engaged along the downwardly and upwardly facing contact surfaces. The tool package can be removed from the press and a new or different tool package can be inserted. A rack and pinion lift mechanism is integrated below the lower adaptor, to allow the tool package to be raised to a height high enough for removal from the press machine.